L Number	Hits	Search Text	DB	Time stamp
-	259	((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4or connect$4 or wire or wiring or conductor or signal or path or net or line)	USPAT; EPO; JPO; DERWENT	2003/03/24 14:05
-	260	((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)	USPAT; EPO; JPO; DERWENT	2003/03/24 13:28
-	295	(schematic or graphical) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))	USPAT; EPO; JPO; DERWENT	2003/03/24 11:36
-	855	(layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4))˙same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))	USPAT; EPO; JPO; DERWENT	2003/03/25 12:02
-	210421	simulat$4	USPAT; EPO; JPO; DERWENT	2003/03/24 11:38
-	21	(((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ((schematic or graphical) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)))	USPAT; EPO; JPO; DERWENT	2003/03/24 09:05
-	6	(((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ((schematic or graphical) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)))	USPAT; EPO; JPO; DERWENT	2003/03/24 09:05
-	5	(((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ((schematic or graphical) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and simulat$4	USPAT; EPO; JPO; DERWENT	2003/03/24 09:07
-	37	(((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)))	USPAT; EPO; JPO; DERWENT	2003/03/24 09:07

-	14	(((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and simulat$4	USPAT; EPO; JPO; DERWENT	2003/03/24 09:08
-	11	(calculat$4 or estimat$4 or approximat$4) and ((((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and simulat$4)	USPAT; EPO; JPO; DERWENT	2003/03/24 09:09
-	3	(calculat$4 or estimat$4 or approximat$4) and ((((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ((schematic or graphical) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))))	USPAT; EPO; JPO; DERWENT	2003/03/24 10:55
-	307	"5478698" or "5442225" or "5565385" or "5489059" or "5753970" or "6078502" or "5801432" or "5875117" or "5761516" or "5963543" or "6484065" or "6279045" or "6370603" or "6147890" or "5521108" or "5446726" or "6026088" or "5864554" or "5561086" or "5872784" or "5532934" or "5767570" or "5834799" or "5963975" or "6016401" or "6373447" or "6229227"	USPAT; EPO; JPO; DERWENT	2003/03/24 11:01

		0	((calculat$4 or estimat$4 or approximat$4) and (((((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ((schematic or graphical) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))))) and ("5478698" or "5442225" or "5565385" or "5489059" or "5753970" or "6078502" or "5801432" or "5875117" or "5761516" or "5963543" or "6484065" or "6279045" or "6370603" or "6147890" or "5521108" or "5446726" or "6026088" or "5864554" or "5561086" or "5872784" or "5532934" or "5767570" or "5834799" or "5963975" or "6016401" or "6373447" or "6229227")	USPAT; EPO; JPO; DERWENT	2003/03/24 11:01
		0	((calculat$4 or estimat$4 or approximat$4) and ((((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and simulat$4)) and ("5478698" or "5442225" or "5565385" or "5489059" or "5753970" or "6078502" or "5801432" or "5875117" or "5761516" or "5963543" or "6484065" or "6279045" or "6370603" or "6147890" or "5521108" or "5446726" or "6026088" or "5864554" or "5561086" or "5872784" or "5532934" or "5767570" or "5834799" or "5963975" or "6016401" or "6373447" or "6229227")	USPAT; EPO; JPO; DERWENT	2003/03/24 11:02
		0	(((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and ("5478698" or "5442225" or "5565385" or "5489059" or "5753970" or "6078502" or "5801432" or "5875117" or "5761516" or "5963543" or "6484065" or "6279045" or "6370603" or "6147890" or "5521108" or "5446726" or "6026088" or "5864554" or "5561086" or "5872784" or "5532934" or "5767570" or "5834799" or "5963975" or "6016401" or "6373447" or "6229227")	USPAT; EPO; JPO; DERWENT	2003/03/24 11:02

-		0	((schematic or graphical) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and ("5478698" or "5442225" or "5565385" or "5489059" or "5753970" or "6078502" or "5801432" or "5875117" or "5761516" or "5963543" or "6484065" or "6279045" or "6370603" or "6147890" or "5521108" or "5446726" or "6026088" or "5864554" or "5561086" or "5872784" or "5532934" or "5767570" or "5834799" or "5963975" or "6016401" or "6373447" or "6229227")	USPAT; EPO; JPO; DERWENT	2003/03/24 11:02
-		4	((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and ("5478698" or "5442225" or "5565385" or "5489059" or "5753970" or "6078502" or "5801432" or "5875117" or "5761516" or "5963543" or "6484065" or "6279045" or "6370603" or "6147890" or "5521108" or "5446726" or "6026088" or "5864554" or "5561086" or "5872784" or "5532934" or "5767570" or "5834799" or "5963975" or "6016401" or "6373447" or "6229227")	USPAT; EPO; JPO; DERWENT	2003/03/24 11:22
-		2	("5625563").PN.	USPAT; EPO; JPO; DERWENT	2003/03/24 11:25
-		0	(((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.) and (((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))	USPAT; EPO; JPO; DERWENT	2003/03/24 11:28
-		0	(critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and (((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.)	USPAT; EPO; JPO; DERWENT	2003/03/24 11:30

-	7	(((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) and ((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.)	USPAT; EPO; JPO; DERWENT	2003/03/24 11:36
-	17	(schematic or graphical) and ((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.)	USPAT; EPO; JPO; DERWENT	2003/03/24 11:37
-	16	(layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) and ((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.)	USPAT; EPO; JPO; DERWENT	2003/03/24 11:38

| - | | 3 | ((((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) and (((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.)) and ((schematic or graphical) and (((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.)) and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) and (((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.)) and (simulat$4 and (((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.)) | USPAT; EPO; JPO; DERWENT | 2003/03/24 11:38 |
| - | | 51 | (("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN. | USPAT; EPO; JPO; DERWENT | 2003/03/24 11:39 |

-	6	simulat$4 and (((("5478698") or ("5442225") or ("5565385") or ("5489059") or ("5753970") or ("6078502") or ("5801432") or ("5875117") or ("5761516") or ("5963543") or ("6484065") or ("6279045") or ("6370603") or ("6147890") or ("5521108") or ("5446726") or ("6026088") or ("5864554") or ("5561086") or ("5872784") or ("5532934") or ("5767570") or ("5834799") or ("5963975") or ("6016401") or ("6373447") or ("6229227")).PN.)	USPAT; EPO; JPO; DERWENT	2003/03/24 13:25
-	3	((frequency near2 inductance) or (frequency near3 series near3 resistance) or (TEM near2 impendance)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))	USPAT; EPO; JPO; DERWENT	2003/03/24 13:35
-	7	"5875117"	USPAT; EPO; JPO; DERWENT	2003/03/24 13:37
-	0	(((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)) and "5875117"	USPAT; EPO; JPO; DERWENT	2003/03/24 13:37
-	4	simulat$4 and "5875117"	USPAT; EPO; JPO; DERWENT	2003/03/24 13:43
-	18	shield$3 and (((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))	USPAT; EPO; JPO; DERWENT	2003/03/24 13:43
-	16	shield$3 and ((schematic or graphical) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)))	USPAT; EPO; JPO; DERWENT	2003/03/24 13:43
-	70	shield$3 and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)))	USPAT; EPO; JPO; DERWENT	2003/03/24 13:43
-	9772	shield$3 and simulat$4	USPAT; EPO; JPO; DERWENT	2003/03/24 13:44
-	0	(shield$3 and (((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and (shield$3 and ((schematic or graphical) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))))	USPAT; EPO; JPO; DERWENT	2003/03/24 13:44
-	0	(shield$3 and (((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and (shield$3 and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)))) and (shield$3 and simulat$4)	USPAT; EPO; JPO; DERWENT	2003/03/24 13:45

–	3	(shield$3 and (((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))) and (shield$3 and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line))))	USPAT; EPO; JPO; DERWENT	2003/03/24 13:45
–	15	(shield$3 and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)))) and (shield$3 and simulat$4)	USPAT; EPO; JPO; DERWENT	2003/03/24 14:03
–	1	(current near3 return near3 path) and ((shield$3 and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)))) and (shield$3 and simulat$4))	USPAT; EPO; JPO; DERWENT	2003/03/24 14:04
–	3	"6342823"	USPAT; EPO; JPO; DERWENT	2003/03/24 14:23
–	0	(((high or hardware) adj2 (level or language)) or HDL or VHDL or RTL) and "6342823"	USPAT; EPO; JPO; DERWENT	2003/03/24 14:12
–	0	(((high or hardware) adj4 (level or language)) or HDL or VHDL or RTL) and "6342823"	USPAT; EPO; JPO; DERWENT	2003/03/24 14:12
–	0	(((high or hardware) near4 (level or language)) or HDL or VHDL or RTL) and "6342823"	USPAT; EPO; JPO; DERWENT	2003/03/24 14:12
–	0	(((high or hardware) with (level or language)) or HDL or VHDL or RTL) and "6342823"	USPAT; EPO; JPO; DERWENT	2003/03/24 14:12
–	1	(current near3 return) and ((shield$3 and ((layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) same (critical near4 (interconnect$4 or connect$4 or wire or wiring or conductor or signal or path or net or line)))) and (shield$3 and simulat$4))	USPAT; EPO; JPO; DERWENT	2003/03/24 14:23
–	8	(("6342823") or ("6028989") or ("5706477") or ("5313398")).PN.	USPAT; EPO; JPO; DERWENT	2003/03/24 14:23
–	1	(current near3 return) and ((("6342823") or ("6028989") or ("5706477") or ("5313398")).PN.)	USPAT; EPO; JPO; DERWENT	2003/03/24 14:50
–	1	critical and ((current near3 return) and ((("6342823") or ("6028989") or ("5706477") or ("5313398")).PN.))	USPAT; EPO; JPO; DERWENT	2003/03/25 11:39
–	8	(("6342823") or ("6028989") or ("5706477") or ("5313398")).PN.	USPAT; EPO; JPO; DERWENT	2003/03/25 11:45
–	0	((analog near3 mixed near3 signal) or AMS or (application near3 specific near3 integrated near3 circuit) or ASIC) and ((("6342823") or ("6028989") or ("5706477") or ("5313398")).PN.)	USPAT; EPO; JPO; DERWENT	2003/03/25 11:46
–	48	"6342823" or "6028989" or 5706477or "5313398" or "6418401"	USPAT; EPO; JPO; DERWENT	2003/03/25 11:46

-	0	((analog near3 mixed near3 signal) or AMS) and ((application near3 specific near3 integrated near3 circuit) or ASIC) and ("6342823" or "6028989" or 5706477or "5313398" or "6418401")	USPAT; EPO; JPO; DERWENT	2003/03/25 11:48
-	10	((analog near3 mixed near3 signal) or AMS or (application near3 specific near3 integrated near3 circuit) or ASIC) and ("6342823" or "6028989" or 5706477or "5313398" or "6418401")	USPAT; EPO; JPO; DERWENT	2003/03/25 11:56
-	0	shield$3 and (((analog near3 mixed near3 signal) or AMS or (application near3 specific near3 integrated near3 circuit) or ASIC) and ("6342823" or "6028989" or 5706477or "5313398" or "6418401"))	USPAT; EPO; JPO; DERWENT	2003/03/25 11:57
-	0	(current near4 return) and (((analog near3 mixed near3 signal) or AMS or (application near3 specific near3 integrated near3 circuit) or ASIC) and ("6342823" or "6028989" or 5706477or "5313398" or "6418401"))	USPAT; EPO; JPO; DERWENT	2003/03/25 11:58
-	0	((frequency near2 inductance) or (frequency near2 resistance) or (TEM near2 impendance)) and (((analog near3 mixed near3 signal) or AMS or (application near3 specific near3 integrated near3 circuit) or ASIC) and ("6342823" or "6028989" or 5706477or "5313398" or "6418401"))	USPAT; EPO; JPO; DERWENT	2003/03/25 12:01
-	5	(layout or placement or floorplan$4 or flor-plan$4 or (floor adj2 plan$4)) and (((analog near3 mixed near3 signal) or AMS or (application near3 specific near3 integrated near3 circuit) or ASIC) and ("6342823" or "6028989" or 5706477or "5313398" or "6418401"))	USPAT; EPO; JPO; DERWENT	2003/03/25 12:02